## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5017	451/41.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/30 13:05
S1	1	"20030019106".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/29 16:30
S2	224426	diamond	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/29 16:32
S3	1827266	bearing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/29 16:32
S4	2088780	substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/29 16:32
S5	154752	sinter sintering	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/29 16:32
S6	0	(S1 and S2 and S3 and S4 and S5). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/29 16:33
S7	0	(S1 and S2 and S3 and S4 and S5).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/29 16:33
S8	1	(S1 and S2 and S3 and S4 and S5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/29 16:33
S9	2420	(sinter sintering) with diamond	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/29 16:33
S11	237	S9 and (diamond with bearing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/29 16:34
S15	178	S11 and (polycrystalline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/29 16:43
S16	3	("5127923" "4163769" "4104344").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/29 17:33
S17	88	("3348918"   "3683469"   "3816085"   "3819814"   "3829544"   "3912500"   "4215999"   "4224380"   "4225322"   "4241135"   "4268276"   "4311490"   "4370149"   "4440573"   "4457765"   "4572722"   "4798026").PN. OR ("4104344"   "4163769"   "5127923"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/07/29 17:34
S18	6	("3816085" "3819814" "3829544").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/29 18:27

S19	335	(pope near1 bill).in. (taylor near1 jeffery).in. (dixon near1 richard).in. (gardinier near1 clayton).in. (pope near1 louis).in. (blackburn near1 dean).in. (vail near1 michael).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/29 19:09
S20	76	S19 and (diamond) and (sinter\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/29 19:09
S21	4	("5092687" "4802539" "4756631" "5593234").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/30 07:19
\tag{2}	168	("2947608"   "2947609"   "2947610"   "2947611"   "2992900"   "20030019106"   "20030191533"   "20040199260"   "20040223676"   "20050087915"   "20050110187"   "20050121417"   "20050138200"   "20050121417"   "20050138200"   "20050203630"   "20060263233"   "3031269"   "3297407"   "3423177"   "3488153"   "3574580"   "3597158"   "3702573"   "3819814"   "3864409"   "3865585"   "4012229"   "4089933"   "4104344"   "4104441"   "4163769"   "4231762"   "4259072"   "4260203"   "4260397"   "4380471"   "4410054"   "4454612"   "4470158"   "4518659"   "4525178"   "4525179"   "4610699"   "4662348"   "4668290"   "4714468"   "4729440"   "4755185"   "4778486"   "4808185"   "4822365"   "4822366"   "4865603"   "4925701"   "4931068"   "4979957"   "5002577"   "5002731"   "5009673"   "5011515"   "5030233"   "5037423"   "5082359"   "5108432"   "5128146"   "5133757"   "5152794"   "5152795"   "5154023"   "5180394"   "5192323"   "5211726"   "5236545"   "5248317"   "5258022"   "5308412"   "5332735"   "5330481"   "5330826"   "5385525"   "5370694"   "5372660"   "5380547"   "5383934"   "5387247"   "5391407"   "5391408"   "5391409"   "5391422"   "5414049"   "5415704"   "5508368"   "5512235"   "5530072"   "5508368"   "5512235"   "5530072"   "5508368"   "5512235"   "5507624"   "5593234"   "5593719"   "5620754"   "5628824"   "5635243"   "5641323"   "56136818"   "6627218"   "6221108"   "6617583"   "6646611"   "5772448"   "5780119"   "59868796"   "5895388"   "5916269"   "5947893"   "5981827"   "6010533"   "6063149"   "6077148"   "6183818"   "6207218"   "6221108"   "6290726"   "6398815"   "6402787"   "6110877"   "64459222"   "6488715"   "6617583"   "6696225"   "6610095"   "6617583"   "6696225"   "6610095"   "6617583"   "6696225"   "6610095"   "6617580"   "6793681"   "6800095"   "6773520"   "6793681"   "6800095"   "6773520"   "6793681"   "6800095"   "6773520"   "6793681"   "6800095"   "6773520"   "6793681"   "6800095"   "6773520"   "6793681"   "6800095"   "6773520"   "6793681"   "6800095"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	N CONTROL CONT	2010/07/30 07:20
S23	36	"6187045"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/30 07:34
S24	1	"6187045".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/30 07:34

S25	1	"4662348".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/30 07:36
S26	335	(pope near1 bill).in. (taylor near1 jeffery).in. (dixon near1 richard).in. (gardinier near1 clayton).in. (pope near1 louis).in. (blackburn near1 dean).in. (vail near1 michael).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/30 08:31
S27	131	S22 not S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/30 08:31
S28	4240	(Grinding adj wheel) with diamond	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/30 08:33
S29	36	S27 and (sinter sintering)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/30 08:45
S30	6330	(29/898 29/428 29/898.13 29/898.03 29/898.04 29/898.041 29/898.042 29/898.045 29/898.052 29/898.057). ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/30 10:23
S31	12	S30 and (diamond same sinter\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/30 10:23
S32	75	((hydrogen plasma) adj furnace) same diamond	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2010/07/30 11:29

7/ 30/ 2010 1:05:26 PM C:\ Documents and Settings\ ataousakis\ My Documents\ EAST\ Workspaces\ 09840623\_Diamond Bearing.wsp